

Automotive Plastics: Bumper Assembly & Test Fixtures

Spit Roast Fixtures



This range of equipment enhances the scope of assembly and checking fixtures to include integrated testing of fitted electrical parts such as lights and PDC's.

The 'spit roast' arrangement allows access to both A & B faces so that the parts and wiring can be fitted, clipped and screwed in place.

For bumpers with unique assembly options, the spit roast unit uses information scanned from a barcode label which defines the assembly content of that specific bumper.

The display panel indicates the assembly operations required, and after each component has been fitted, the indicator lights confirm correct assembly and functioning.

A final operation is to fit, align and screw in place the number plate mounting.

